

APPROVED	O.P. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN	TITLE	

COPPER CONTAINING C4 BALL-LIMITING METALLURGY STACK ENHANCED
 RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
 INVENTORS NAME: Madhav Datta et al.
 DOCKET NO.: 884.522US1

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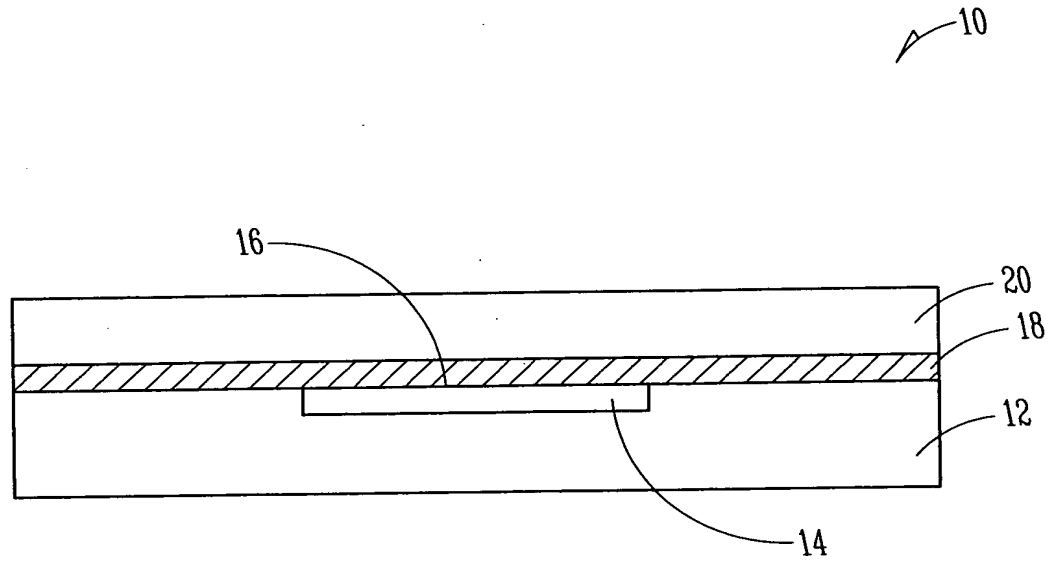


FIG. 1

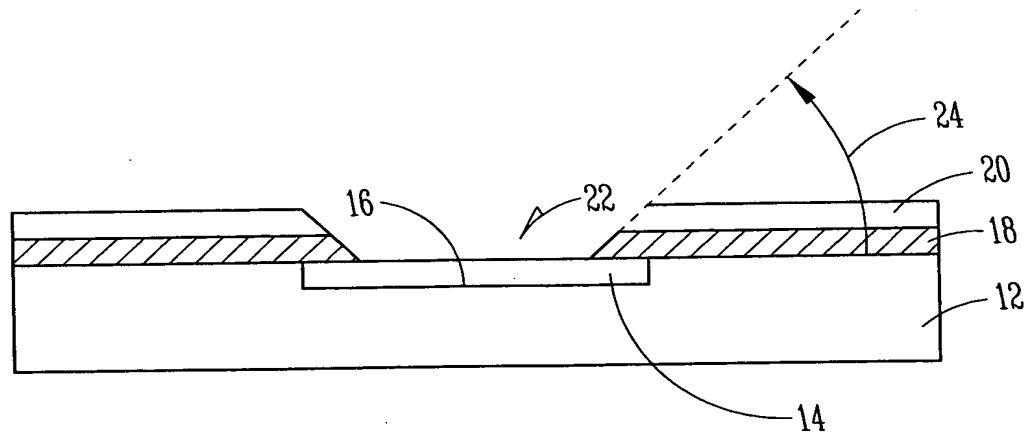


FIG. 2

0961034.09301
 TOT260"4E0T9660

APPROVED	O.G. FIG.	
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DRAFTSMAN	TITLE	

COPY CONTAINING C4 BALL-LIMITING METALLURGY STACK ENHANCED
 RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
 INVENTORS NAME: Madhav Datta et al.
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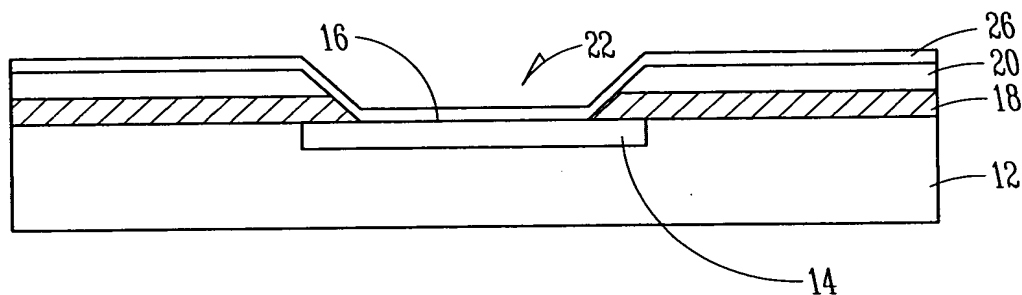


FIG. 3

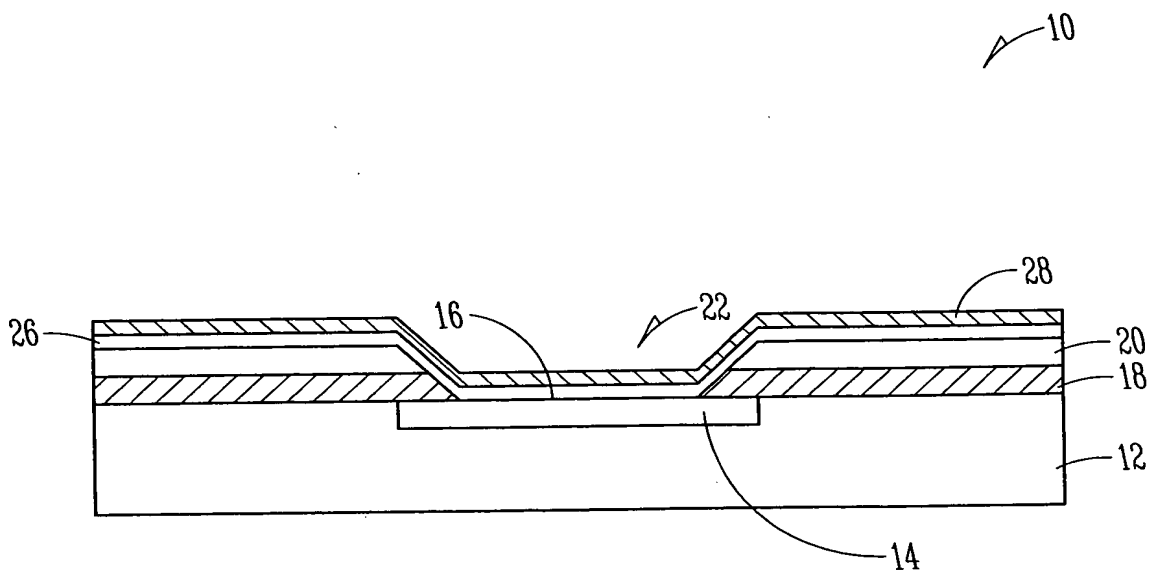


FIG. 4

09061034 09240

APPROVED	O.G. FIG.	
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COPIES CONTAINING C4 BALL-LIMITING METALLURGY STACK ENHANCED
 RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
 INVENTORS NAME: Madhav Datta et al.
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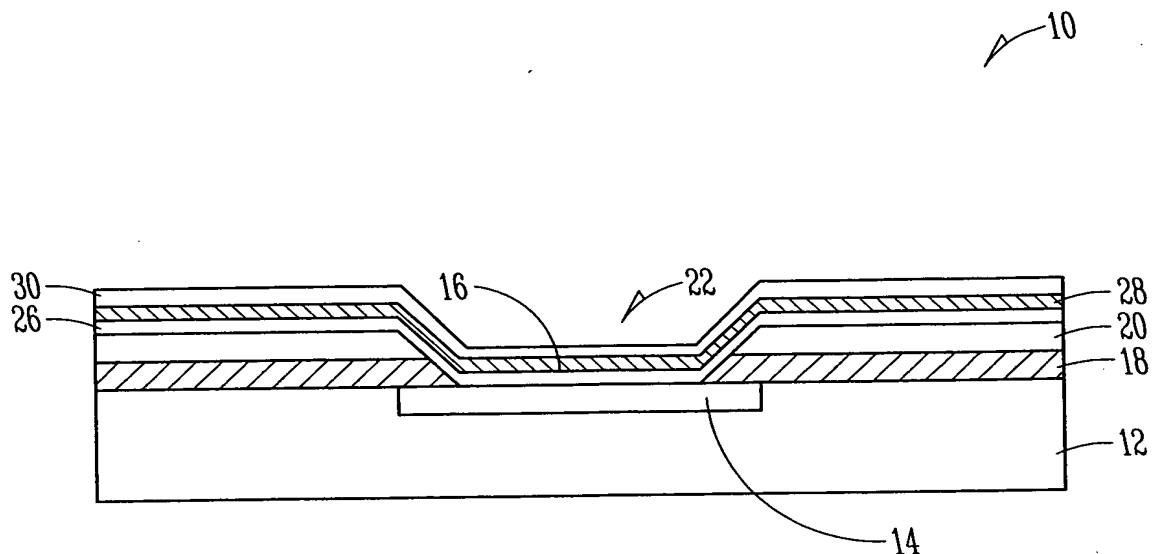


FIG. 5

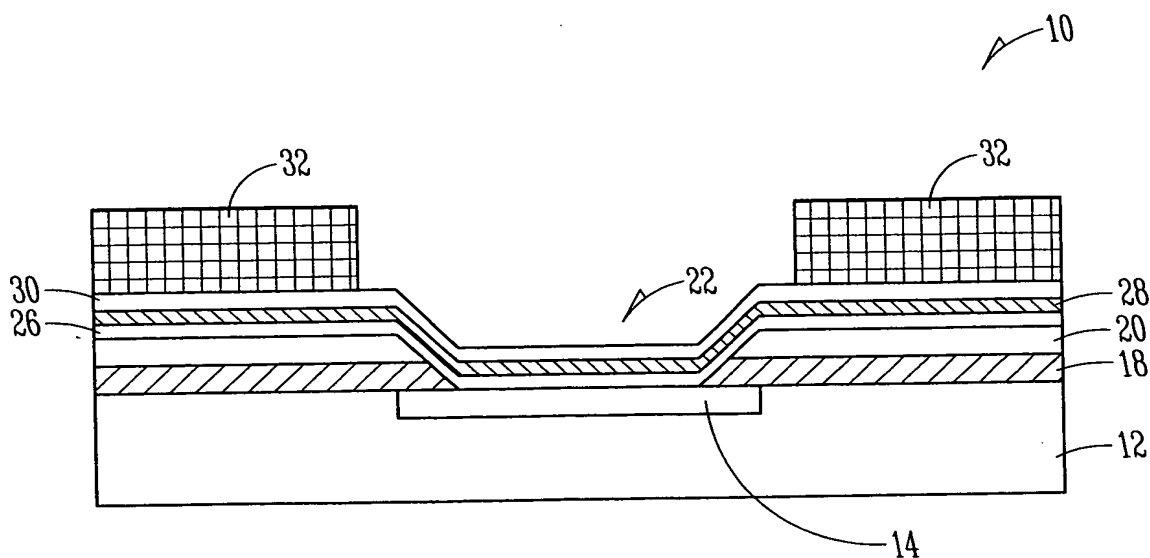


FIG. 6

0961034-02101
001260-4E013660

APPROVED	O.G. FIG.
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DRAFTSMAN	TITLE

COPY CONTAINING C4 BALL-LIMITING METALLURGY STACK ENHANCED
 RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
 INVENTORS NAME: Madhav Datta et al.
 DOCKET NO.: 884.522US1

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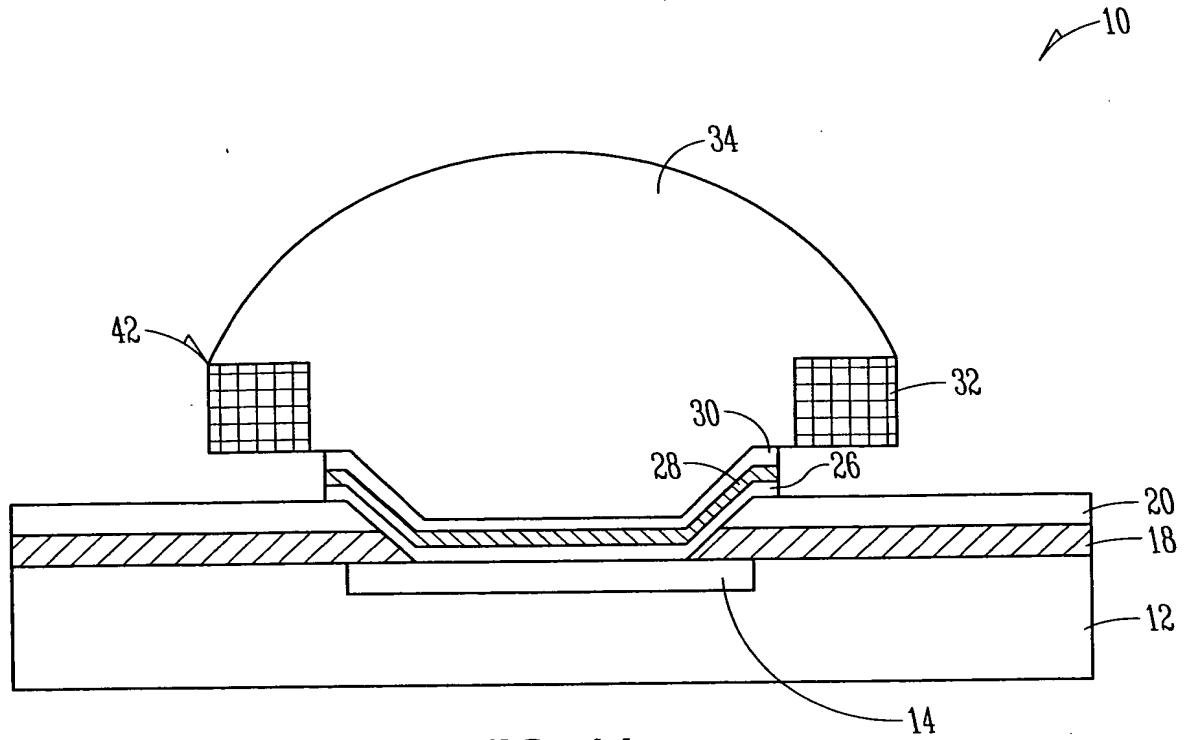


FIG. 11

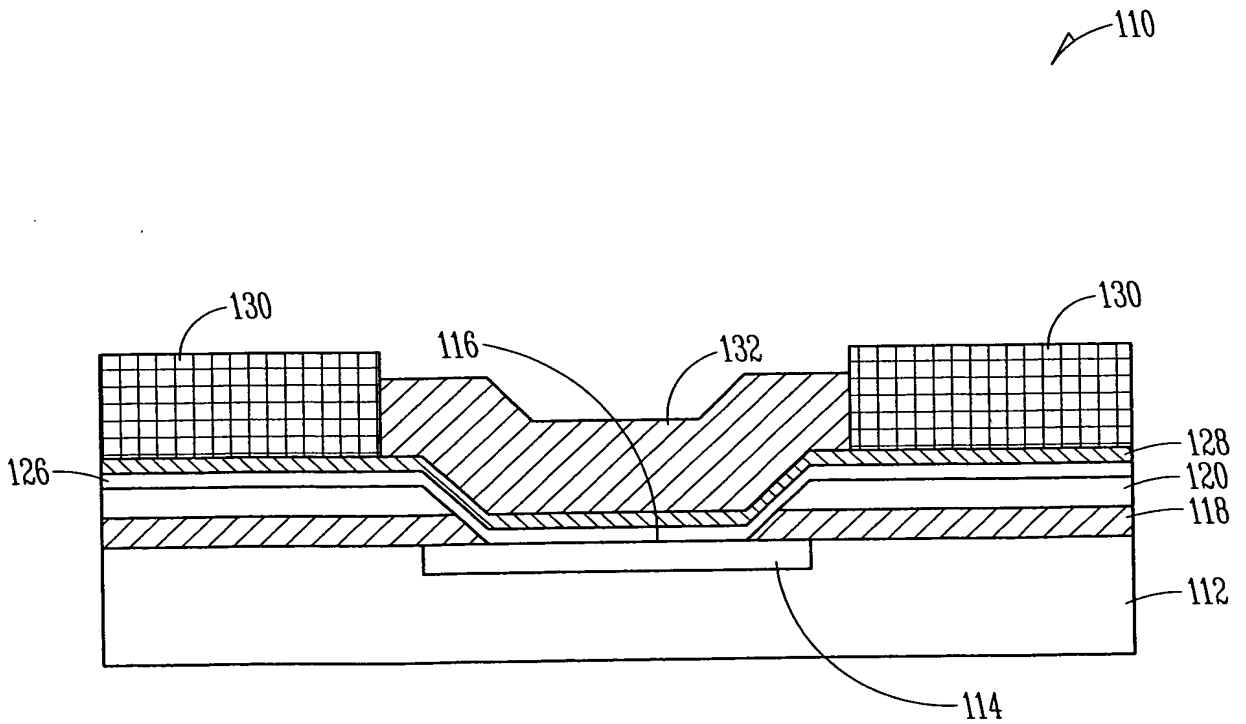


FIG. 12

FIG. 11

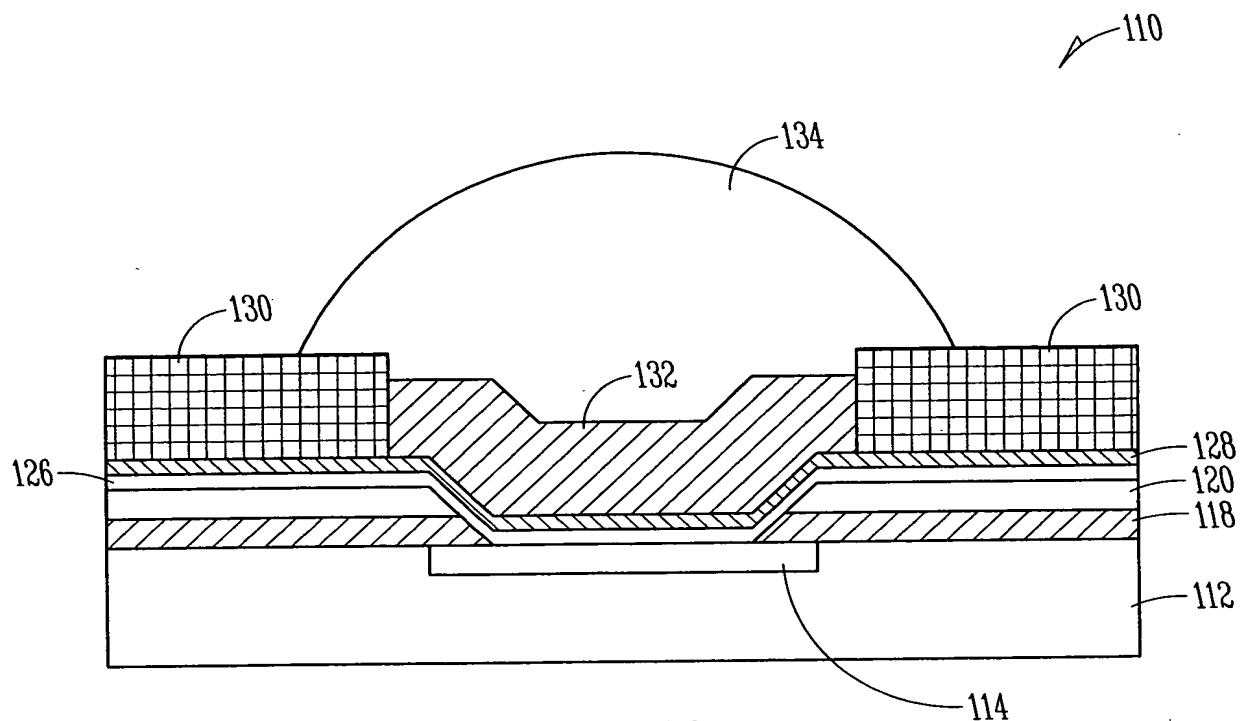


FIG. 13

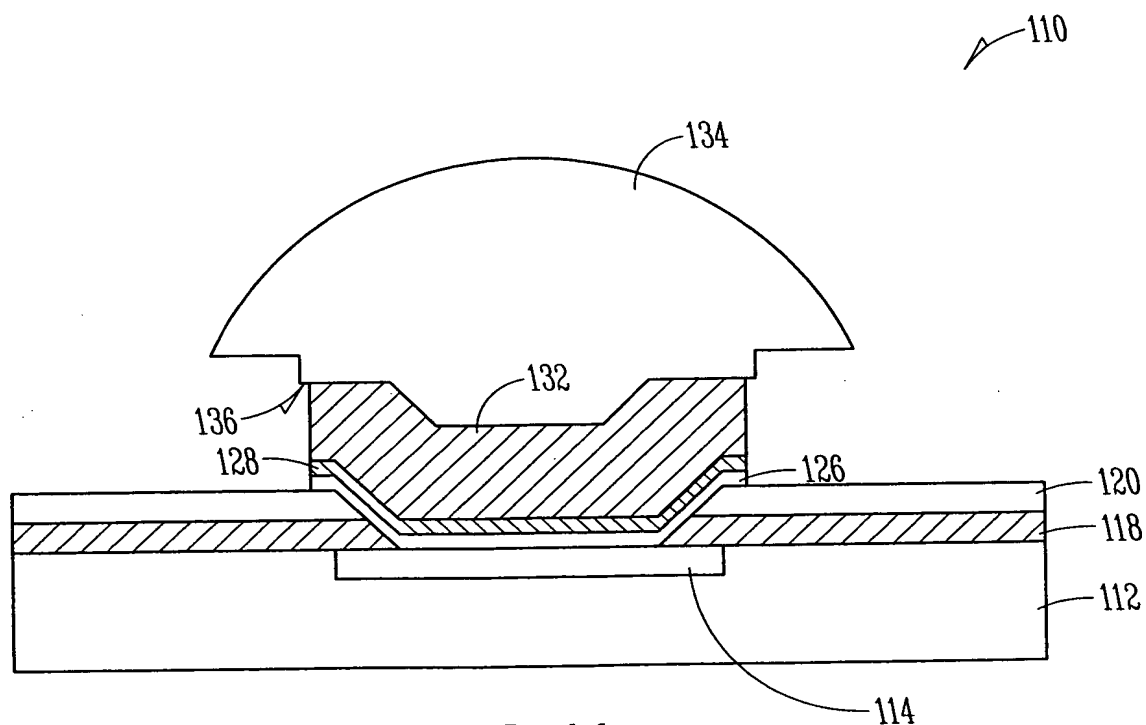
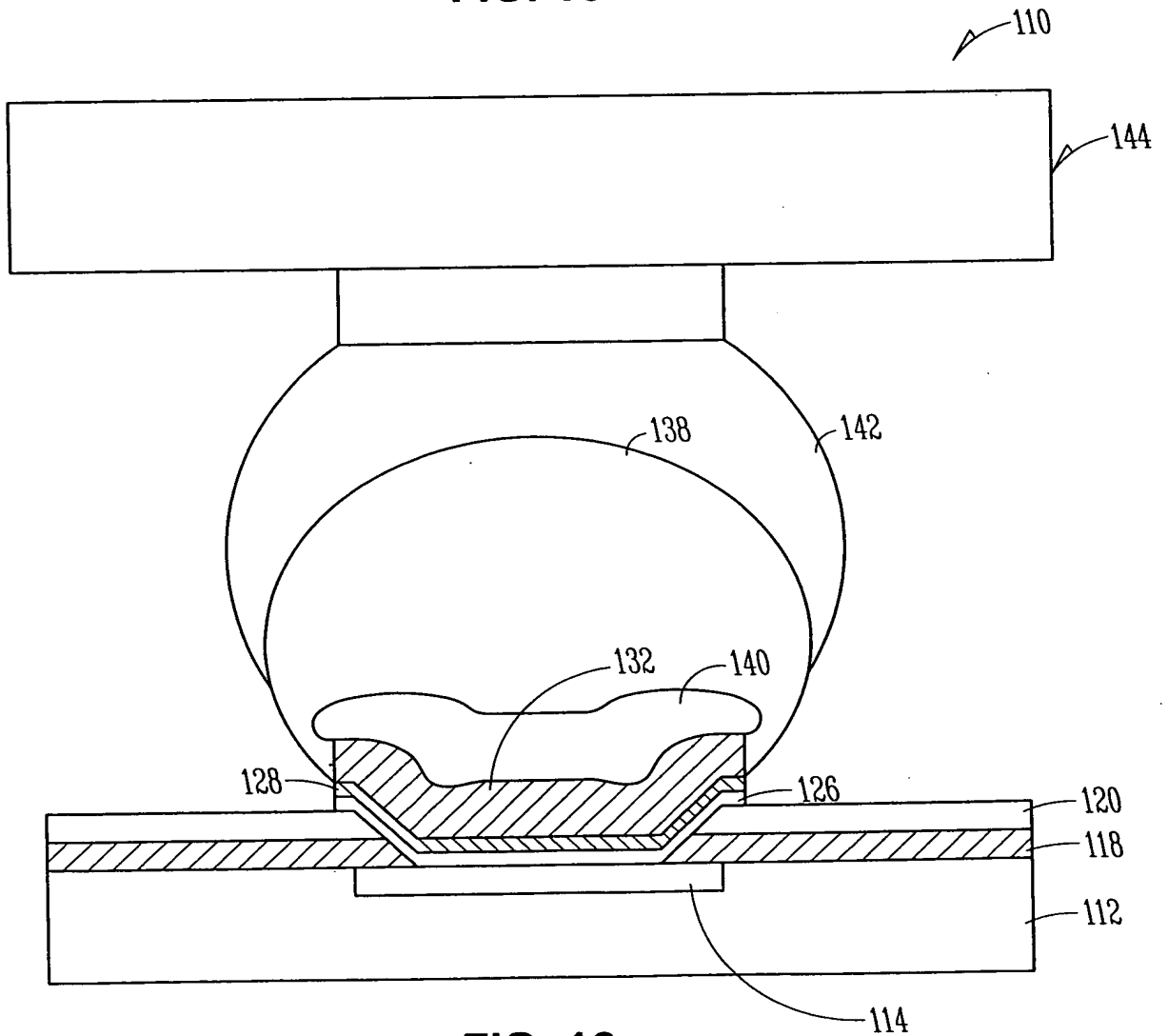
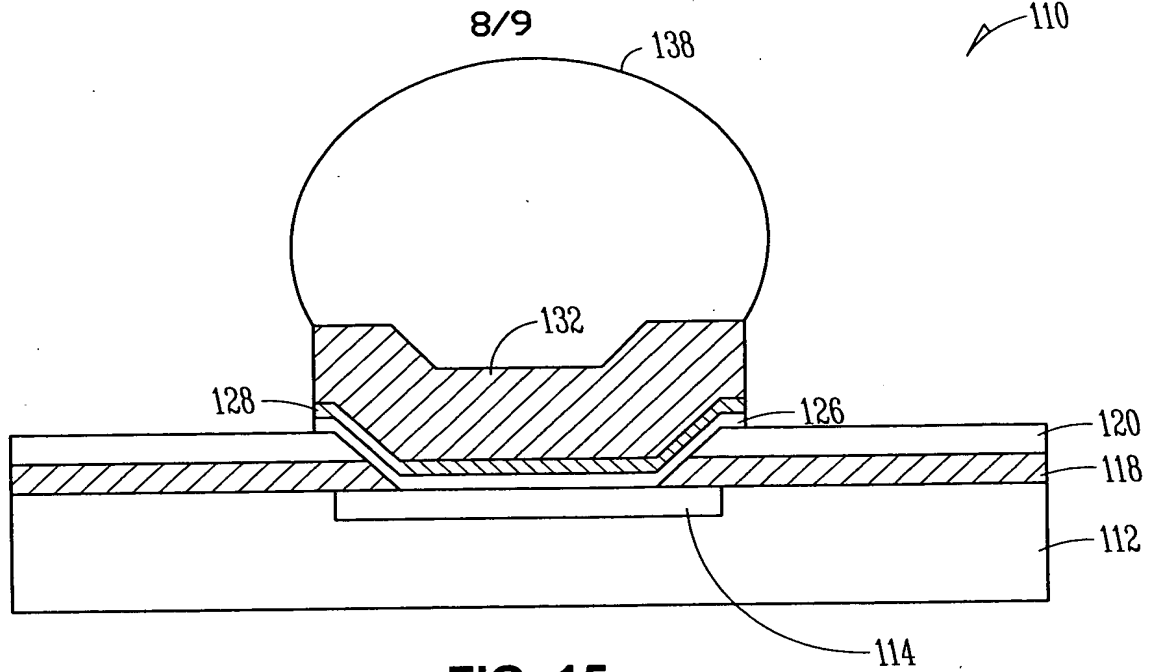


FIG. 14

096104-09201



09651034-092101

CLASSIFICATION	
BY	DATE
DRAFTSMAN	CLASS

TITLE: COMBINATION OF C4 BALL-LIMITING METALLURGY STACK ENHANCED
RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
INVENTORS NAME: Madhav Datta et al.
DOCKET NO.: 884.522US1

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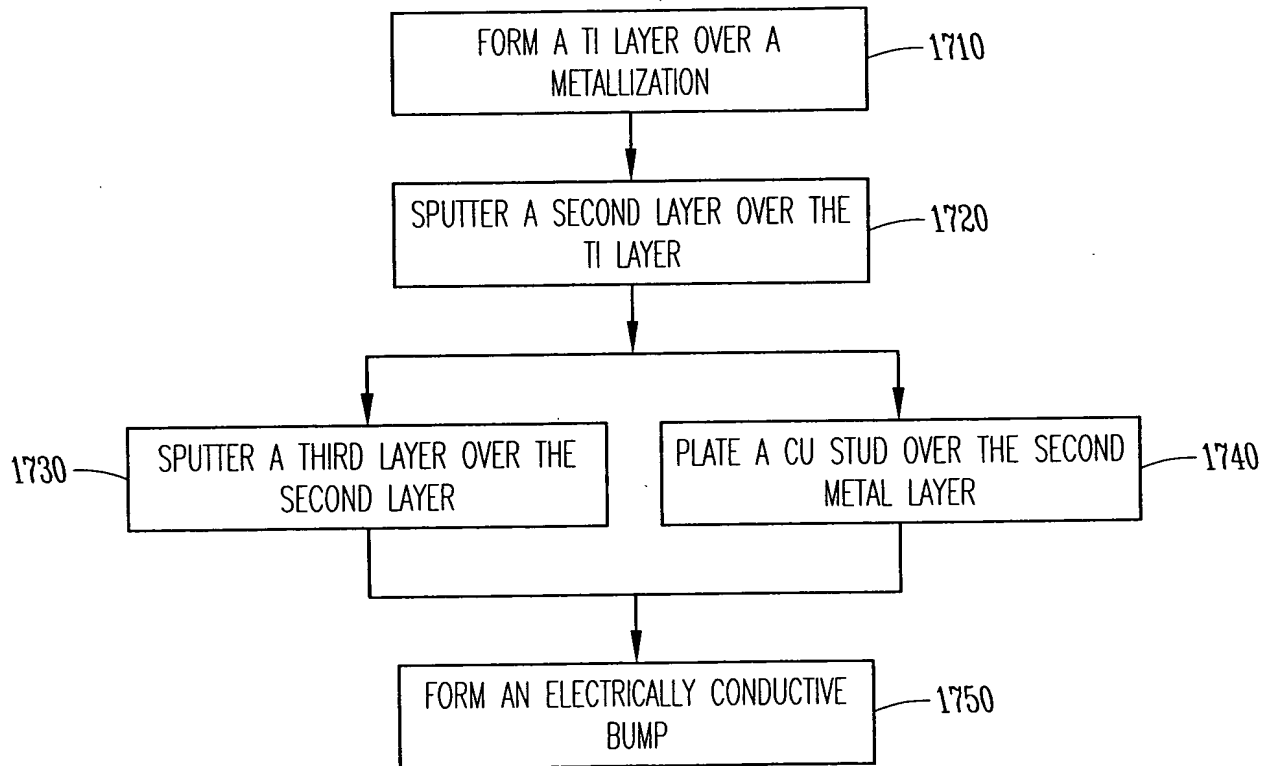


FIG. 17

0961034-09101
T0260"4E0T9660